

New Faculty Join Canisius

Canisius added 18 new faculty this fall, to bring the total number of full-time faculty at the college to 215. Ninety-three percent of full-time faculty hold PhD or terminal degrees. Canisius' student to faculty ratio is 12 to 1.

The new faculty are: (Biology) **Helen Hull-Sanders, PhD**, and **Jennifer A. Nelson**; (Chemistry/Biochemistry) **Jessica Childs-Disney, PhD**, and **Phillip Sheridan, PhD**; (Classics) **Kathryn F. Williams, PhD**; (Education) **Nancy Bailey** and **Kimberly Leavitt**; (Fine Arts) **Justine Price**; (Graduate Education & Leadership) **Lorraine DiCamillo** and **Anne Marie Tryjankowski, PhD**; (Management/Marketing) **Jill Joyce** and **Ji-Hee Kim, PhD**; (Mathematics/Statistics) **Byung-Jay Kahng, PhD**; (Modern Languages) **Eileen Angelini, PhD**; (Physical Education & Health) **Julie J. Young, PhD**; (Political Science) **Jonathan DiCicco**; (Psychology) **Timothy J. Servoss**; (Religious Studies & Theology) **Christina A. Astorga, PhD**.

Dolan Recognized for Research on Treatment of Sports Injuries



The *Journal of Athletic Training* recognized **Michael G. Dolan** with its Kenneth L. Knight Award for outstanding research manuscript. Dolan is a professor of sports medicine and health and human performance. His most recent

research found that ibuprofen (Motrin/Advil) and electrical stimulating current can curb swelling after common orthopedic injuries such as sprains and bruises.

Ibuprofen is commonly used in the management of arthritis and soft tissue injuries. Electrical stimulation is used by health care professionals to limit swelling and speed recovery following athletic injuries. "However, these treatments are usually not initiated for hours or days after the injury," explains Dolan. "In this study, we applied treatment within minutes of injury and determined that both are as effective as applying ice immediately after injury in controlling swelling in lab animals."

Dolan's study was funded, in part, by a Peter Canisius Distinguished Teaching Professorship and co-authored with three Canisius alumni: **Paul Graves '05**, **Chika Nakazawa '04** and **Teresa Delano '03**, as well as two University at Buffalo professors.

National Science Foundation Supports Sheets' Research



H. David Sheets, PhD, professor of physics, is a recipient of a research grant from the National Science Foundation (NSF). The three-year, \$20,870 grant supports an interdisciplinary research project in which Sheets and paleontologists from three different universities will study the development of a select trilobite species (*A. konincki*). Trilobites are long-extinct, hard-shelled creatures that once existed in the Earth's seas.

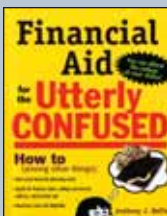
Sheets will use the NSF grant to develop statistical tests and specialized software to examine several different hypotheses about the developmental process in *A. konincki*. The research aims to provide a better understanding of the species' genetic mechanisms and its evolution.



Lovering Recounts Literary Life of Charles Brady

The literary life of **Charles A. Brady '33** is recounted in a new book by **Joseph P. Lovering**, professor emeritus of English. *The Well-Made Historical Novels of Charles A. Brady, 1912-1995: Defender of the Moral Fabric of Local Cultures* introduces readers to the many works of the late professor emeritus of English including his early poetry, fiction and journalism. Lovering also provides readers with his own critical judgments of Brady's works.

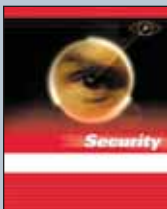
To purchase a copy of *The Well Made Historical Novels of Charles Brady*, contact Joe Lovering at 716-888-2597.



Bellia Book Deciphers Financial Aid Confusion

Students and parents can get all the money they deserve for college, according to a new book by **Anthony J. Bellia**, dean emeritus of enrollment management at Canisius. *Financial Aid for the Utterly Confused* explains how to start the financial planning process early; find federal, state, college-sponsored, military and private aid; identify scholarship opportunities; and take advantage of 529s and other trusts.

Financial Aid for the Utterly Confused sells for \$18.95 and is available at www.amazon.com and www.barnesandnoble.com.



Computer Forensics is Focus of New Volonino Book

Linda A. Volonino, PhD, chair of information systems, explains how digital evidence is used to investigate crime scenes, intrusions and hacker attacks in her newest textbook *Computer Forensics: Principles and Practices*. The book examines computer technology, recognized investigative techniques and legal issues, to teach students how to use forensically-sound methodologies and software to acquire electronic evidence admissible in court.

Intended for introductory and intermediate courses in computer forensics, digital investigations or computer crime investigations, *Computer Forensics: Principles and Practices* is co-authored by Reynaldo Anzaldúa and Jana Goodwin.



Gansworth's New Book Breathes the Monster Alive

Eric Gansworth is *Breathing the Monster Alive* in this, his latest book. A collection of poems, essays and paintings, the book follows the broad figures of Sasquatch, Bigfoot and the Fouke Monster. It is a multidisciplinary reflection on faith that explores the cultural needs for a belief in the unseen.

Gansworth is a professor of English and Writer-in-Residence at Canisius. He is also the author of three novels and a collection of poetry. *Breathing the Monster Alive* is available at www.amazon.com or www.brighthillpress.org for \$16.00.